

Table S1. Participant characteristics and adiposity measures, overall and by HIV status

	Overall (n = 84)	HIV status	
		Without HIV (n = 26)	WWH (n = 58)
Demographics			
		N (%)	
Still breastfeeding	31 (37)	11 (42)	20 (35)
Postpartum obesity (BMI ≥ 30 kg/m ²)*	38 (45)	14 (37)	24 (63)
		Mean (\pm SD)	
Age (years)	30.50 (5.94)	29.30 (6.22)	31.1 (5.79)
Self-reported pre-pregnancy BMI (kg/m ²)	30.60 (6.44)	32.10 (5.82)	29.9 (6.64)
Postpartum time (months)*	12.00 (5.24)	15.00 (4.71)	10.6 (4.90)
HIV characteristics			
ART regimen			
EFV-based			27 (47)
DTG-based			31 (53)
CD4 count (cells/ μ L)			
≤ 350			18 (36)
> 350			32 (64)
Mean (\pm SD)			466 (218)
Viral Load (copies/mL)			
Undetectable (< 50)			13 (62)
Detectable (≥ 50)			8 (38)
Mean (\pm SD)			16 162 (8591)
Anthropometry			
Weight (kg)*	79.40 (20.00)	84.80 (20.40)	77.00 (19.50)
BMI (kg/m ²)*	30.80 (7.25)	32.80 (7.17)	29.90 (7.17)
Waist circumference (cm)	97.60 (15.20)	102.10 (17.50)	95.60 (13.70)
Hip circumference (cm)	111.40 (14.00)	114.40 (14.00)	110.10 (13.90)
Waist-hip ratio	0.97 (0.85)	0.89 (0.08)	1.00 (1.02)
DXA-derived body composition and fat distribution			
Fat mass (kg)*	36.30 (13.60)	40.80 (14.10)	34.30 (13.0)
Fat-free mass (kg)	40.30 (6.76)	42.10 (6.54)	39.50 (6.76)
Total body fat (%)	46.20 (6.62)	47.70 (7.48)	45.60 (6.16)
Android FM (%)	7.37 (1.36)	7.38 (1.49)	7.36 (1.31)
Gynoid FM (%)	17.80 (2.22)	17.50 (2.18)	17.90 (2.25)
Abdominal VAT (cm ²)	126.00 (59.20)	144.00 (66.50)	118.00 (54.30)
Abdominal SAT (cm ²)	453.00 (164.00)	482 (177.00)	440.00 (158.00)
VAT-SAT ratio	0.27 (0.07)	0.29 (0.08)	0.26 (0.06)

* Indicates $p < 0.05$. Missing data: CD4 count (n=8), viral load (n=37). Abbrev: BMI - body mass index, DTG - dolutegravir, DXA - dual-energy X-ray absorptiometry, EFV - efavirenz, FM - fat mass, SAT - subcutaneous adipose tissue, VAT- visceral adipose tissue, WWH - women with HIV